ENVY 114
e-ALL-IN-ONE

Cutting-edge design and premier printing—plus lab-quality photos in a touch. This wireless, Web-connected e-all-in-one with a large touchscreen fits perfectly almost anywhere in the home, and offers a variety of mobile printing solutions.[3, 5]

ISO Speed[1]: Up to 7 ppm black, Up to 4 ppm color
Scan Resolution: Up to 1200 x 1200 dpi; **Scan Type:** Flatbed
Copy Speed: Up to 30 cpm black, Up to 25 cpm color
Standard Connectivity: 1 USB 2.0, 1 WiFi 802.11b/g/n
Paper Handling: 80-sheet input tray, 25-sheet output tray
Monthly Volume (Duty Cycle): Up to 1,000 pages
Features: Wireless, Memory card slot, Web connect, HP ePrint, 3.45" (8.9-cm) touchscreen CGD
Borderless Printing: Up to 8.5 x 11 in, 216 x 279 mm

Stylish innovation with a premium print experience

- An innovative complement to your home—touch the high-resolution display to print in an entirely new way.
- Keep the peace in any room—low-noise acoustics minimize printer sounds for quiet print performance.
- No visible paper tray, no problem—the tray extends and retracts so your printer maintains its sleek style.
- Conveniently connect to your wireless network using HP Auto Wireless Connect.[2]

Complete versatility and photo printing in one

- Print photos, make copies, scan reprints, produce prints from the Web and use eFax® to fax without a phone line.[9]
- Produce long-lasting photo results—print durable, lab-quality photos, using Original HP inks.[11]
- Save time and paper by printing two-sided documents automatically.
- Choose high-capacity ink cartridges or HP Photo Value Packs for a better value with frequent printing.[4, 12]

On-the-go printing and Web-connected convenience

- Easily print photos and documents while on the go. With HP ePrint, if you can e-mail it, you can print it.[5]
- Now with AirPrint™. Simply print wirelessly from your iPad®, iPhone® or iPod touch®.[6]
- Use free apps on the touchscreen to print without a PC—even control your printer from a mobile device.[8]
- Easily print from your smartphone while away from home, using HP mobile print applications.[7]

Outstanding paper savings, easy energy savings

- Consume up to 50% less paper, using automatic two-sided printing.
- Save energy, using an e-all-in-one that is ENERGY STAR® qualified.
- Get free cartridge recycling through HP Planet Partners[10].
- Reduce your impact—this HP Envy product is shipped in a reusable tote that replaces a plastic bag.

ecoHIGHLIGHTS HP ENVY 114 e-ALL-IN-ONE

- Save paper by up to 50% using automatic two-sided printing.
- Reduces packaging waste by using an innovative, reusable bag.[1]
- Save money and energy: uses less than 1 watt of energy while in Off mode.

ENERGY STAR® qualified product

[1]Some small pieces of tape, ties and the cartridge pouch are not recyclable.

www.hp.com/ecosolutions Please recycle your computing hardware and printing supplies. Find out how at our website.

[1]Either after first page or after first set of ISO test pages. For details see **http://www.hp.com/go/printerclaims**. [2]HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent upon physical environment and distance from access point. For information on compatibility, visit **http://www.hp.com/go/autowirelessconnect**. [3]Based on paper-industry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909. [4]Compared with the HP 60 Black and Tri-color Ink Cartridges. For more information, see **http://www.hp.com/go/learnaboutsupplies**. High-capacity cartridges not included; please purchase separately. [5]Requires an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device. Print times may vary. For a list of supported documents and image types, see **http://www.hp.com/go/eprintcenter**. [6]Supports iOS 4.2 and later devices (iPad®, iPhone® 4, iPhone® 3GS, and 3rd and 4th generation iPod touch®) that support multitasking. Works with HP ePrint-enabled printers and all-in-ones. AirPrint™ and iOS 4.2 and later devices require an 802.11 "wireless network" connection to the printer. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. [7]Requires access to third-party app stores. See **http://www.hp.com/go/mobile-printing-solutions** for details on compatible devices. [8]Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language and agreements. For details, **http://www.hp.com/go/eprintcenter**. [9]Web-based fax service requires an Internet connection to the printer and registration with third-party service. Includes up to 20 inbound pages and 20 outbound pages per month. Additional terms and restrictions apply, see **http://www.hp.com/support**. [10]Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit **http://www.hp.com/recycle**. [11]Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, see **http://www.hp.com/go/printpermanence**. [12]Not included; please purchase separately.

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e-ALL-IN-ONE

TECHNICAL SPECIFICATIONS

AIO FUNCTIONS	Print, eFax®, scan, copy, Web
AIO MULTITASKING SUPPORTED	Yes
PRINT SPEED[1]	**ISO Speed:** Up to 7 ppm black, Up to 4 ppm color **Maximum Print Speed:** Up to 30 ppm black, Up to 25 ppm color **Color Photo (Best, Photo Paper, 4x6 in):** As fast as 70 sec
PRINT RESOLUTION	**Black:** Up to 1200 dpi (Best mode); **Color:** Up to 4800 x 1200 optimized dpi (from 1200 dpi input data when printing from a computer on photo paper in maximum dpi mode)
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
PRINT TECHNOLOGY	HP Thermal Inkjet
BORDERLESS PRINTING	Yes (up to 8.5 x 11 in, 216 x 279 mm)
DIRECT PRINT SUPPORTED	Yes (memory cards)
DUPLEX PRINT OPTIONS	Automatic (standard)
NUMBER OF PRINT CARTRIDGES	2 (1 black, 1 Tri-color [cyan, magenta, yellow])
PRINT HEAD NOZZLES	336 for black, 1248 for Tri-color
INK TYPES	Dye-based (color), pigment-based (black)
HP AUTO WIRELESS CONNECT	Yes
MOBILE PRINTING CAPABILITY	HP ePrint, HP webOS printing (TouchPad only), Apple AirPrint™
COLOR SCANNING	Yes
SCAN TYPE	Flatbed
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
TWAIN VERSION	Version 1.9
SCAN RESOLUTION	**Hardware:** Up to 1200 x 1200 dpi **Optical:** Up to 1200 dpi
SCAN SIZE (MAXIMUM)	8.5 x 11.69 in (216 x 297 mm)
SCAN FILE FORMAT	JPEG, BMP, PNG, TIFF, PDF
BIT DEPTH/GRAYSCALE LEVELS	24-bit/256
COPY RESOLUTION	**Black (Text & Graphics):** Up to 600 dpi from 300 dpi input (Normal mode); **Color (Text & Graphics):** Up to 600 dpi from 300 dpi input (Normal mode)
COPY SPEED[2]	**Laser Comparable Speeds:** Up to 6 cpm black, Up to 3.5 cpm color **Black (Draft, Letter):** Up to 30 cpm; **Color (Draft, Letter):** Up to 25 cpm
MAXIMUM NUMBER OF COPIES	Up to 50 copies
COPIER REDUCE AND ENLARGE	50 to 400%
COPIER SETTING	Stand-alone copying
DUTY CYCLE (MONTHLY)	Up to 1,000 pages
eFax®[6]	Yes with eFax®, Data transfer rates dependent on Internet connection/speeds
eFax® RESOLUTION	**Black (Best):** Up to 200 x 200 dpi; **Color (Fine):** Up to 200 x 200 dpi
eFax® FEATURES	**PC Interface Supported:** Yes, requires online registration; **Remote Retrieval Capability:** Yes; **Fax Auto-redialing:** No;
CAMERA PHONE SUPPORTED	Yes, From memory cards
STANDARD CONNECTIVITY	1 USB 2.0, 1 WiFi 802.11b/g/n
WIRELESS CAPABILITY	Yes, wireless operations compatible with 2.4 GHz routers only
DISPLAY	3.45" (8.9-cm) touchscreen CGD
MAXIMUM/STANDARD MEMORY	512 MB
MEDIA WEIGHT RECOMMENDED (IMPERIAL)	20 lb (75 to 300 g/m²) Up to 80 lb for photo media
MEDIA TYPES	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
MEDIA SIZES SUPPORTED (IMPERIAL)	Letter, executive, cards, 4 x 6 in
CUSTOM MEDIA SIZES	3 x 5 to 8.5 x 11.69 in (77 x 127 to 215 x 297 mm)
PAPER HANDLING	80-sheet input tray, 25-sheet output tray; **Input Capacity:** Up to 20 sheets label, Up to 10 envelopes, Up to 40 cards, Up to 30 sheets photopaper; **Output Capacity:** Up to 10 sheets label, Up to 5 envelopes, Up to 10 cards
POWER[3]	**Power Supply Type:** Internal (AC to DC); **Power Requirements: Input voltage:** 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power Consumption:** 26 watts maximum, 23 watts active, 3.5 watts sleep, 7.1 watts standby, 0.53 watts manual-off
SOFTWARE INCLUDED	HP Photo Creations
COMPATIBLE OPERATING SYSTEMS	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP3)* or higher (32-bit only), Mac OS X v 10.5, v 10.6 or v 10.7
MINIMUM SYSTEM REQUIREMENTS	**PC:** Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows® XP (SP3)* or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 512 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher; **Mac:** Mac OS X v 10.5, v 10.6 or v 10.7: PowerPC G4, G5 or Intel® Core™ Processor, 500 MB available hard disk space, CD-ROM/DVD drive, Internet browser, USB port
ACOUSTIC	**Acoustic Power Emissions:** 5.7 B(A) (printing at 5.5 ppm) **Acoustic Pressure Emissions:** 44 dB(A) (printing at 5.5 ppm)
OPERATING TEMPERATURE	**Operating Temperature Range:** 41 to 104° F (5 to 40° C) **Recommended Operating Temperature:** 59 to 90° F (15 to 32° C) **Storage Temperature Range:** -40 to 140° F (-40 to 60° C) **Operating Humidity Range:** 15 to 80% RH (non-condensing) **Recommended Humidity Operating Range:** 25 to 75% RH (non-condensing) **Non-operating Humidity Range:** 5 to 90% RH (non-condensing)
PRODUCT DIMENSIONS	**W x D x H:** 16.8 x 13.25 x 4 in (427 x 336 x 102 mm)
PRODUCT WEIGHT[4]	15.98 lb (7.25 kg)
WHAT IS IN THE BOX	HP ENVY 114 e-All-in-One (D411c), HP 60 Black Ink Cartridge (~ 200 pages), HP 60 Tri-color Ink Cartridge (~ 160 pages), Software CD, Reference Guide, power cord, Reusable Tote. [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see **http://www.hp.com/go/learnaboutsupplies**]
WARRANTY	With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP Technology. Comes with one-year technical phone support, one-year limited hardware warranty and access to 24/7 award-winning support services through **http://www.hp.com/support**.
HP CARE PACKS	HP 1 year Post Warranty Care Pack w/Return to Depot Support for Multifunction Printers, UG590PE HP 2 year Care Pack w/Return to Depot Support for Multifunction Printers, UG297E HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers, UG237E
REPLACEMENT CARTRIDGES[5]	HP 60 Black Ink Cartridge, CC640WN, (~ 200 pages) HP 60 Tri-color Ink Cartridge, CC643WN, (~ 160 pages) HP 60XL Black Ink Cartridge, CC641WN, (~ 600 pages) HP 60XL Tri-color Ink Cartridge, CC644WN, (~ 440 pages)

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP ENVY 114 e-ALL-IN-ONE Product Number: CQ811A

[1]Either after first page or after first set of ISO test pages. For details see **http://www.hp.com/go/printerclaims**.
[2]Speed specifications have been updated to reflect current industry testing methods.
[3]Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
[4]Weight varies as per configuration.
[5]Approximate yield. Actual yield depends on printer and specific use. See **http://www.hp.com/go/pageyield** for more information.
[6]Web-based fax service requires an Internet connection to the printer and registration with third-party service. Includes up to 20 inbound pages and 20 outbound pages per month. Additional terms and restrictions apply, see **http://www.hp.com/support**.

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